

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	470	((gas near4 (distribut\$3 dispens\$4 inject\$4 dispers\$4 diffus\$4)) with (blade\$2 vane\$2 impell\$3)).cml.	US-PGPUB; USPAT	OR	ON	2008/05/23 16:17
L2	6	(plasma and ((gas near4 (distribut\$3 dispens\$4 inject\$4 dispers\$4 diffus\$4)) with (blade\$2 vane\$2 impell\$3))).cml.	US-PGPUB; USPAT	OR	ON	2008/05/23 16:19
S1	1	"20050199184"	US-PGPUB; USPAT	OR	ON	2008/05/17 11:03
S2	3	"5158644".pn. "6450117".pn. "6663025".pn.	US-PGPUB; USPAT	OR	ON	2008/05/17 11:56
S3	3622	118/715.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/17 12:06
S4	4033	118/715.ccls. 156/345.33,345.34.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/17 12:06
S5	3889	S4 and @ad< "200400309"	US-PGPUB; USPAT	OR	ON	2008/05/17 12:07
S6	6	S5 and ((gas near4 (distribut\$4 dispens\$3 baffle\$2 diffus\$3 dispers\$4 inject\$4)) with (self adj clean\$3))	US-PGPUB; USPAT	OR	ON	2008/05/17 12:08
S7	14	S5 and ((gas near4 (distribut\$4 dispens\$3 baffle\$2 diffus\$3 dispers\$4 inject\$4)) same (self adj clean\$3))	US-PGPUB; USPAT	OR	ON	2008/05/17 12:10
S8	8	S7 not S6	US-PGPUB; USPAT	OR	ON	2008/05/17 12:10
S9	4033	118/715.ccls. 156/345.33,345.34.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/18 06:36
S10	3889	S9 and @ad< "200400309"	US-PGPUB; USPAT	OR	ON	2008/05/18 06:36
S11	225	S10 and ((gas near4 (distribut\$4 dispens\$3 baffle\$2 diffus\$3 dispers\$4 inject\$4)) with clean\$3)	US-PGPUB; USPAT	OR	ON	2008/05/18 06:36
S12	4	S10 and (((gas near4 (distribut\$4 dispens\$3 baffle\$2 diffus\$3 dispers\$4 inject\$4)) with clean\$3) same (vane\$2 blade\$2))	US-PGPUB; USPAT	OR	ON	2008/05/18 06:37

S13	225	S10 and ((gas near4 (distribut\$4 dispens\$3 baffle \$2 diffus\$3 dispers\$4 inject \$4)) with clean\$3)	US-PGPUB; USPAT	OR	ON	2008/05/18 06:39
S14	290	S10 and ((gas near4 (distribut\$4 dispens\$3 baffle \$2 diffus\$3 dispers\$4 inject \$4)) with (vane\$2 clean\$3 impell\$3 curve\$2 arcuate \$3))	US-PGPUB; USPAT	OR	ON	2008/05/18 08:21
S15	495	S10 and ((gas near4 (distribut\$4 dispens\$3 baffle \$2 diffus\$3 dispers\$4 inject \$4)) with (vane\$2 clean\$3 baffle\$2 impell\$3 curve\$2 arcuate\$3))	US-PGPUB; USPAT	OR	ON	2008/05/18 08:21
S16	270	S15 not S13	US-PGPUB; USPAT	OR	ON	2008/05/18 08:21
S17	259	plasma and ((gas near4 (distribut\$4 dispens\$3 baffle \$2 diffus\$3 dispers\$4 inject \$4)) with (vane\$2 clean\$3 baffle\$2 impell\$3 curve\$2 arcuate\$3))	EPO; JPO; DERWENT	OR	ON	2008/05/18 09:20
S18	197	S17 and @ad< "20040309"	EPO; JPO; DERWENT	OR	ON	2008/05/18 09:20
S19	117	S18 and clean\$3	EPO; JPO; DERWENT	OR	ON	2008/05/18 09:30
S20	211	plasma and ((gas near4 (distribut\$4 dispens\$3 diffus \$3 dispers\$4 inject\$4)) with (vane\$2 clean\$3 baffle\$2 impell\$3 curve\$2 arcuate \$3))	EPO; JPO; DERWENT	OR	ON	2008/05/18 09:31
S21	156	S20 and @ad< "20040309"	EPO; JPO; DERWENT	OR	ON	2008/05/18 09:31
S22	0	((118/715-733 156/345.\$2). ccls. and ((gas near4 (distribut\$4 dispens\$3 dispers\$4 inject\$4)) with (vane\$2 clean\$3 impell\$3 curve\$2 arcuate\$3))	EPO; JPO; DERWENT	OR	ON	2008/05/18 09:42
S23	256	((118/715-733 156/345.\$2). ccls. and ((gas near4 (distribut\$4 dispens\$3 dispers\$4 inject\$4)) with (vane\$2 clean\$3 impell\$3 curve\$2 arcuate\$3))	US-PGPUB; USPAT	OR	ON	2008/05/18 09:43
S24	256	S23 and @ad< "20040309"	US-PGPUB; USPAT	OR	ON	2008/05/18 09:43
S25	0	1565/345.33.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/19 09:46

S26	491	156/345.33.cds.	US-PGPUB; USPAT	OR	ON	2008/05/19 09:46
S27	348	S26 and @ad< "20040309"	US-PGPUB; USPAT	OR	ON	2008/05/19 09:46
S28	39	S27 and (blade\$2 vane\$2 impell\$3)	US-PGPUB; USPAT	OR	ON	2008/05/19 09:47
S29	67975	H01L 21/306.ipc. and (blade \$2 vane\$2 impell\$3)	US-PGPUB; USPAT	OR	ON	2008/05/19 09:54
S30	67975	H01L 21/306.ipc. and (gas with (blade\$2 vane\$2 impell \$3))	US-PGPUB; USPAT	OR	ON	2008/05/19 09:54
S31	6	H01L21/306.ipc. and (gas with (blade\$2 vane\$2 impell \$3))	US-PGPUB; USPAT	OR	ON	2008/05/19 09:54
S32	48	C23C16/00.ipc. and (gas with (blade\$2 vane\$2 impell \$3))	US-PGPUB; USPAT	OR	ON	2008/05/19 09:56
S33	17	C23F1/00.ipc. and (gas with (blade\$2 vane\$2 impell\$3))	US-PGPUB; USPAT	OR	ON	2008/05/19 10:05
S34	2264	(gas near4 (distribut\$3 dispens\$4 inject\$4 dispers \$4 diffus\$4)) with (blade\$2 vane\$2 impell\$3)	US-PGPUB; USPAT	OR	ON	2008/05/19 10:08
S35	1163	S34 and (plasma discharge)	US-PGPUB; USPAT	OR	ON	2008/05/19 10:09
S36	1901	S34 and @ad< "20040309"	US-PGPUB; USPAT	OR	ON	2008/05/19 10:10
S37	9	S36 and (118/715-733 156/345.\$2).cds.	US-PGPUB; USPAT	OR	ON	2008/05/19 10:10
S38	60	S36 and ("216"/\$ "427"/\$ "438"/\$2 315/111.\$2).cds.	US-PGPUB; USPAT	OR	ON	2008/05/19 10:12
S39	0	(luz near2 alejandro).xp. and (gas near4 (distribut\$3 dispens\$4 inject\$4 dispers \$4 diffus\$4)) with (blade\$2 vane\$2 impell\$3)	US-PGPUB; USPAT	OR	ON	2008/05/20 14:40
S40	5	(luz near2 alejandro).xp. and (gas near4 (distribut\$3 dispens\$4 inject\$4 dispers \$4 diffus\$4)) same (blade \$2 vane\$2 impell\$3 baffle\$2)	US-PGPUB; USPAT	OR	ON	2008/05/20 14:40
S41	10	(luz near2 alejandro).xp. and (gas near4 (distribut\$3 dispens\$4 inject\$4 dispers \$4 diffus\$4)) and (blade\$2 vane\$2 impell\$3 baffle\$2)	US-PGPUB; USPAT	OR	ON	2008/05/20 14:42
S42	5	S41 not S40	US-PGPUB; USPAT	OR	ON	2008/05/20 14:42

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